STATE OF WISCONSIN
DEPARTMENT OF ADMINISTRATION
DIVISION OF ENTERPRISE TECHNOLOGY
DOA-10111 (R12/2014)
S. 16.004(3)(A) WIS STATS

EMAIL COMPLETED FORM TO:
DOA AGENCY IT PLANS MAILBOX
DOAAgencyITPlans@Wisconsin.gov

High-Profile Information Technology Project Status Report

Department:	Department of Transportation
Project Name:	MV 4000 - Crash Database and Resolve System Implementation
Business Sponsor:	Randy Romanski

Date of Report: Feb. 23, 2017	Reporting for Quarter: FY17 Q2
Project Start Date: January 1, 2015	Planned Implementation Date: January 1, 2017
Estimated Project Cost: $2,317,904	Amount Provided Through Master Lease: 0

Project Description – *Enter a brief description of the project, including the business case for it and its major deliverables.*

The project will develop a new MV4000 Crash Database and Resolve System to replace the existing WisDOT Mainframe application. It will facilitate implementation of a revised MV4000 police crash report and completed Crash Database development by January 2017. In addition, it will take full advantage of the Badger TraCS10 TraCS Locator Tool (TLT) which is a replacement for Incident Locator Tool (ILT). This new development will help streamline the resolve process, help comply with emerging federal reporting requirements, crash mapping, and network-wide safety analysis capabilities. In addition, a new database will improve access to Wisconsin crash data for research and planning purposes and to maintain high quality data that conforms to Model Minimum Uniform Crash Criteria (MMUCC) Guidelines.

Project Funding – *Please describe all sources of funding for the project, which should add up to the estimated project cost cited above.*

FMCSA SaDIP grant through Division of Motor Vehilcles - $350,000
NHTSA Section 405 c funding through Division of State Patrol - $655,968
FHWA Source funding through Division of Transportation System Development - $655,968
FHWA Source funding through Division of Transportation Investment Management - $655,968

Project Status – Determine the status for the Schedule and Budget categories below based on the guidelines on the right and described in more detail on page 2 of this document.

Insert an X in the column that best describes the status of the category. Add comments for that category as needed.

Additional comments are not required if the status is Green, but if a category has a status of Yellow or Red, describe the issues or problems and what actions the agency is taking to address them.

STATUS COLOR INDICATORS	
Green	On target as planned
Yellow	Encountering **issues** (e.g., Schedule or Budget over by 10% to 25%)
Red	Encountering **problems** (e.g., Schedule or Budget over by 25% or more)

Project Status Categories	Green	Yellow	Red
Schedule Status On target as planned.	☒	☐	☐
Budget Status	☒	☐	☐

On budget as planned.

Summarize Any Completed Major Tasks or Project Phases:

The project is completed on time and budget. The project 'Go Live' on January 01, 2017 went well. All teams, WisDOT's Bureau of Information Technology Services (BITS), DMV Badger TraCS, the UW Madison Traffic Operations and Safety (TOPS) Laboratory and Bureau of Transportation Safety (BOTS) were here in the office on December 31, 2016 to support the 'Go Live' transition. BOTS is tracking the post 'Go Live' issues closely, and there are no major issues thus far.

Pre GO Live updates:
BOTS and TOPS travelled across the state and trained ~1000 Law Enforcement Officers (LEOs). We completed a satisfaction survey after the training and got positive feedback about the training.
BITS Mainframe team implemented the application changes in production on Nov 13, 2016
TOPS implemented the Crash Database and Resolve System in production on Dec 01, 2016
BITS SR team implemented the application changes in production on Dec 13, 2016
BITS Web development team implemented the DT4002 (Driver Report of Crash) project in production on Dec 15, 2016
All (BITS/TOPS/TraCS/BOTS) teams tested End-End in production and also with LEAs in production from December 01, 2016 to December 22, 2016 to make sure that the 'Go Live' was smooth on January 01, 2017.

After Go Live updates:
The recent TraCS package (released on February 07, 2017) with bug fixes reduced transmission failures.
As of February 21, 2017, we have received 17,181 crash reports (DT4000) and 43 Fatal Supplements (DT3480) from Law Enforcement Agencies across the state, while also receiving 1,135 Driver Report of Crash (DT4002) from public.
DMV-TraCS: 515+ agencies (Over 95%) installed the new TraCS package as of early February.
When the LEA successfully transmits a crash form to DOT, customers can buy that crash report through WIN portal within five minutes.
All crash forms are 100% electronic beginning January 01, 2017. We eliminated the MV4002 paper form with the new online DT4002 form.
Our team also trained the Crash Records Unit (CRU) and FARS team to use the Resolve System to clean up the crash data for reporting purposes.
BOTS created crash form training videos and posted on TraCS site and on YouTube.com
BITS, TOPS and TraCS continue to fix the bugs identified by LEAs and BOTS.
TraCS and BOTS team continue to support LEAs on completing and transmitting the form to DOT.
We are also maintaining the list of pipeline projects that can help enrich the new form and database further. We review with the Crash Database Work Group to keep the system up to date and maximize use of the new data system.
Ongoing application support and maintenance process is set up and followed.

Summarize Any Significant Project Changes Affecting Schedule, Budget or Scope:

For each change, describe what the change involved, when it was approved, and the reasons behind the approved change.

So far, this project has not had any major changes to schedule, budget, or scope.

Additional Comments or Issues *(optional)***:**

If you have any additional overall status comments about the project (e.g., project news, accomplishments, emerging challenges or risks that could affect the project), please provide them here.

Accomplishments:

• The project is completed on time and budget. The project went 'Live' on January 01, 2017 smoothly.

Project Status Category Guidelines

Schedule Status

Green – Indicates that the project or phase is on track for the targeted implementation date.

Yellow – Indicates that the project or phase may be falling behind and analysis needs to be done to determine if the project can recover and still achieve the targeted implementation date, or if adjustments must be made to that date.

Red – Indicates that the project or critical tasks have fallen behind schedule, and corrective action must be taken to still achieve the targeted implementation date or that date must be changed.

Budget Status

Green – Currently on target with project budget.

Yellow – Project is over budget by 10 to 25%.

Red – Project is over budget by 25% or more.